

Google

[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

site:www.usenix.org "batch job" schedule idle

Search

[Advanced Search](#)  
[Preferences](#)**Web**

Results 1 - 6 of about 7 from www.usenix.org for "batch job" schedule idle. (0.11 seconds)

Tip: Try removing quotes from your search to get more results.

[Proceedings of the 3rd USENIX Windows NT Symposium, July 12-15 ...](#)

Job Scheduling and Suspension: how NetBatch load balances the compute farm by dispatching jobs to idle or least loaded machines, and permits suspension of ...

[www.usenix.org/events/usenix-nt99/](http://www.usenix.org/events/usenix-nt99/)[full\\_papers/nimmagadda/nimmagadda\\_html/index.html](#) - 48k - [Cached](#) - [Similar pages](#)[eEMU: A Practical Tool and Language for System Monitoring and ...](#)

E.g., a batch job on system A sends an event message to eEMU on ... The above line retrieves the CPU idle time from a vmstat output and if the Idle time is ...

[www.usenix.org/event/lisa2000/full\\_papers/voleynik/voleynik\\_html/index.html](http://www.usenix.org/event/lisa2000/full_papers/voleynik/voleynik_html/index.html) - 32k -[Cached](#) - [Similar pages](#)[\[PDF\] Proceedings of the 14th Systems Administration Conference \(LISA 2000\)](#)

File Format: PDF/Adobe Acrobat

batch job only on condition that the batch job on sys- tem A completed successfully.

... a vmstat output and if the idle time is less than 1% it ...

[www.usenix.org/event/lisa2000/full\\_papers/voleynik/voleynik.pdf](http://www.usenix.org/event/lisa2000/full_papers/voleynik/voleynik.pdf) - [Similar pages](#)[\[PDF\] Proceedings of the FREENIX Track: 2001 USENIX Annual Technical ...](#)

File Format: PDF/Adobe Acrobat

of the three type of application, compute bound (batch job). tasks performed well. ... and it returns the idle task. Otherwise it calls rc schedule() ...

[www.usenix.org/events/usenix01/freenix01/full\\_papers/alicherry/alicherry.pdf](http://www.usenix.org/events/usenix01/freenix01/full_papers/alicherry/alicherry.pdf) -[Similar pages](#)[\[PS\] Predictable Management of System Resources for Linux Mansoor ...](#)

File Format: Adobe PostScript

If it is zero, then there are no processes in the system and it returns the idle task.

Otherwise it calls rc schedule() with root and the highest runnable ...

[www.usenix.org/publications/library/proceedings/](http://www.usenix.org/publications/library/proceedings/usenix01/freenix01/full_papers/alicherry/alicherry.ps)[usenix01/freenix01/full\\_papers/alicherry/alicherry.ps](#) - [Similar pages](#)[FAST '04 — Technical Paper](#)

This is typically a batch job that runs overnight and is only rarely attempted ... push data into the pipeline to prevent the host from becoming idle. ...

[www.usenix.org/events/fast04/tech/full\\_papers/huston/huston\\_html/index.html](http://www.usenix.org/events/fast04/tech/full_papers/huston/huston_html/index.html) - 87k -[Cached](#) - [Similar pages](#)

*In order to show you the most relevant results, we have omitted some entries very similar to the 6 already displayed. If you like, you can [repeat the search with the omitted results included](#).*

site:www.usenix.org "batch job" sche

Search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2007 Google

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	("6112225").URPN.	USPAT	OR	ON	2007/01/10 14:03
L2	2316	(709/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/10 14:03
L3	2316	(709/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/10 14:03
L4	434	(718/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/10 14:38
L5	434	(718/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	OFF	2007/01/10 14:03
L6	41	(batch\$3 or aggregat\$6) adj job same (server or provider) same client	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L7	137	(capability description configuration) near (service function client provider distribut\$3 adj (device computer)) and (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L8	22455	(capability description configuration) near3 (client provider distribut\$3 adj (device computer))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L9	235	(capability description configuration) near3 (client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3) with (work task job)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L10	279	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) and (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L11	232	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03

## EAST Search History

L12	38	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) same server same avail\$6	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L13	2	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L14	0	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4.decompos\$3 batch\$3) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L15	229	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3) with (work task job) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L16	63	(task work job) near manag\$6 same (wait\$3 suspend\$3 idl\$3) with (availab\$5) with (task work job)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L17	33	(task work job) near manag\$6 same (wait) with (availab\$5)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L18	22	batch adj job same (delegat\$6 or assign\$6) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L19	41	batch adj job same (server or provider) same client	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L20	4	batch adj job same (server or provider) with (delegat\$6 or assign\$6) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L21	1	batch adj job same (server or provider) with (rout\$4) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L22	84	distribut\$3 adj comput\$3 same (task job) and (idle with (request))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03

## EAST Search History

L23	110	distribut\$3 adj comput\$3 same (task job) and (idle with (signal\$3 instruction assignment command))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L24	796	distribut\$3 adj comput\$3 same (task job) and idle	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L25	323	distribut\$3 adj comput\$3 same (task job) and idle same (activ\$3 activation start\$3 wake\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L26	81	distribut\$3 adj comput\$3 same (task job) and idle same (activ\$3 activation start\$3 wake\$4) same (job task)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L27	37	job near manag\$6 same (idle)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L28	81	distribut\$3 adj comput\$3 same (task job) and idle same (activ\$3 activation start\$3 wake\$4) same (job task)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L29	19	L28 and @ad < "20000501"	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L30	41	(batch\$3 or aggregat\$6) adj job same (server or provider) same client	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L31	137	(capability description configuration) near (service function client provider distribut\$3 adj (device computer)) and (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L32	22455	(capability description configuration) near3 (client provider distribut\$3 adj (device computer))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L33	235	(capability description configuration) near3 (client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3) with (work task job)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03

## EAST Search History

L34	279	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) and (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L35	232	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L36	38	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) same server same avail\$6	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L37	2	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L38	0	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3 delegat\$3) with (work task job) with (divid\$4 decompos\$3 batch\$3) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L39	229	(capability description configuration) near3 (service function client provider distribut\$3 adj (device computer)) same (allocat\$3 assign\$3 distribut\$3) with (work task job) same server	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L40	63	(task work job) near manag\$6 same (wait\$3 suspend\$3 idl\$3) with (availab\$5) with (task work job)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L41	33	(task work job) near manag\$6 same (wait) with (availab\$5)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L42	22	batch adj job same (delegat\$6 or assign\$6) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L43	41	batch adj job same (server or provider) same client	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L44	4	batch adj job same (server or provider) with (delegat\$6 or assign\$6) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03

## EAST Search History

L45	1	batch adj job same (server or provider) with (rout\$4) with (task or request)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:03
L46	84	distribut\$3 adj comput\$3 same (task job) and (idle with (request))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L47	110	distribut\$3 adj comput\$3 same (task job) and (idle with (signal\$3 instruction assignment command))	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L48	796	distribut\$3 adj comput\$3 same (task job) and idle	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	OR	ON	2007/01/10 14:03
L49	37	job near manag\$6 same (idle)	US-PGPUB; USPAT; USOCR; EPO; DERWENT ; IBM_TDB	AND	ON	2007/01/10 14:38
L50	1230	(718/104).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/01/10 14:38
L51	120	(718/101).cor.	USPAT	OR	ON	2007/01/10 14:38